



# ENROLL US

We Want to Be a Partner in EPA's  
National Partnership for Environmental Priorities

## IDENTIFYING INFORMATION

Name of Organization: Xerox  
Principal Contact: Richard Williams  
Authorizing Official: Catherine Reeves  
Address: 800 Phillips Road, 0202-99F  
Phone/Fax: (585) 422-0404 / (585) 422-8217  
EPA RCRA ID Number: NYD001122324

Facility Name: Webster  
Title: Environmental Engineer  
Title: Manager, Environmental Management  
City/State/Zip: Webster, NY 14580  
Email: richard.a.williams@xerox.com  
Date: 11/21/06

## PARTNER AGREEMENT

Our organization is choosing to become a partner in EPA's National Partnership for Environmental Priorities. Our goal is to reduce the quantity of one or more Priority Chemicals currently found in our products, processes, or releases using techniques such as source reduction, recycling, or other materials management practices. In this enrollment application, we identify one or more voluntary goals that we believe we can achieve as partners in this program. The voluntary goal(s) provided below is an initial estimate and may change over time. We may revise our goal(s) or withdraw from the program at any time. If/when we choose to revise our goals or withdraw from the program, we will notify EPA.

**GOAL #1. Chemical Name:** Lead **CASRN:** 7439-92-1

**Narrative description of proposed project:** \_\_\_\_\_

We plan to eliminate lead from the manufacture of printed circuit boards.

**How we will measure success:** \_\_\_\_\_

We will measure success by comparing the amount of lead used before and after the project.

1a. Our voluntary **source reduction** goal for Chemical #1 is to reduce the amount of this chemical generated/used from a baseline amount of 98 pounds in January, 2007 (month/year) to a reduced amount of 3 pounds generated/used by December, 2009 (month/year).

1b. To accomplish this goal, we will use the following source reduction options (check all that apply):

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> Equipment or technology modifications. | <input checked="" type="checkbox"/> Process or procedure modifications.       |
| <input checked="" type="checkbox"/> Reformulation or redesign of products. | <input checked="" type="checkbox"/> Substitution of less toxic raw materials. |
| <input type="checkbox"/> Improvements in inventory control.                | <input type="checkbox"/> Improvements in maintenance/housekeeping practices.  |
| <input type="checkbox"/> Other (describe): _____                           |   |

2a. In addition to, or in lieu of using source reduction methods, our voluntary **recycling or recovery** goal for Chemical #1 is to increase the recycled or recovered quantity of this chemical from a baseline amount of \_\_\_\_\_ pounds in \_\_\_\_\_ (month/year) to an increased quantity of \_\_\_\_\_ pounds by \_\_\_\_\_ (month/year).

2b. To accomplish this recycling or recovery goal, we will use the following options (check all that apply):

- |  |
|--|
| <input type="checkbox"/> Direct use/reuse in a process to make a product.                |
| <input type="checkbox"/> Processing the waste to recover or regenerate a usable product. |
| <input type="checkbox"/> Using/reusing waste as a substitute for a commercial product.   |
| <input type="checkbox"/> Other (describe): _____   |

3. We have a Quality Assurance/Quality Control Plan for data (check which applies). ☒ Yes ☐ No

Please use supplemental sheets for additional goals.

Page 1 of 2

**SUPPLEMENTAL GOAL SHEET: NATIONAL PARTNERSHIP FOR ENVIRONMENTAL PRIORITIES**

GOAL # 2 Chemical Name: Cadmium CASRN: 7440-43-9

Narrative description of proposed project: \_\_\_\_\_

We plan to replace NiCd batteries in cordless power tools with lithium batteries.

How we will measure success: \_\_\_\_\_

We will measure success by comparing the amount of NiCd batteries used before and after the project.

1a. Our voluntary **source reduction** goal for Chemical #      is to reduce the amount of this chemical generated/used from a baseline amount of 38 pounds in January, 2007 (month/year) to a reduced amount of 0 pounds generated/used by December, 2010 (month/year).

1b. To accomplish this goal, we will use the following source reduction options (check all that apply):

<input type="checkbox"/> Equipment or technology modifications.	<input type="checkbox"/> Process or procedure modifications.
<input type="checkbox"/> Reformulation or redesign of products.	<input checked="" type="checkbox"/> Substitution of less toxic raw materials.
<input type="checkbox"/> Improvements in inventory control.	<input type="checkbox"/> Improvements in maintenance/housekeeping practices.
<input type="checkbox"/> Other (describe): _____	

2a. In addition to, or in lieu of using source reduction methods, our voluntary **recycling or recovery** goal for Chemical #      is to increase the recycled or recovered quantity of this chemical from a baseline amount of \_\_\_\_\_ pounds in \_\_\_\_\_ (month/year) to an increased quantity of \_\_\_\_\_ pounds by \_\_\_\_\_ (month/year).

2b. To accomplish this recycling or recovery goal, we will use the following options (check all that apply):

<input type="checkbox"/> Direct use/reuse in a process to make a product.
<input type="checkbox"/> Processing the waste to recover or regenerate a usable product.
<input type="checkbox"/> Using/reusing waste as a substitute for a commercial product.
<input type="checkbox"/> Other (describe): _____

3. We have a Quality Assurance/Quality Control Plan for data (check which applies). ☒ Yes ☐ No

\*\*\*\*\*  
GOAL # 3 Chemical Name: Tetrahydrofuran CASRN: 109-99-9

Narrative description of proposed project: \_\_\_\_\_

Xerox Photoreceptor manufacturing reclaims and reuses materials used in photoreceptor production. A team of Xerox engineers has improved the reclamation efficiency for tetrahydrofuran by an average of six percent, resulting in a reduction in material use.

How we will measure success: We will measure success by using the amount of tetrahydrofuran purchased per square foot of photoreceptor coated and the percentage of waste tetrahydrofuran reclaimed.

1a. Our voluntary **source reduction** goal for Chemical # 3 is to reduce the amount of this chemical generated/used from a baseline amount of 79,600 pounds in July, 2006 (month/year) to a reduced amount of 74,824 pounds generated/used by December, 2007 (month/year).

1b. To accomplish this goal, we will use the following source reduction options (check all that apply):

<input checked="" type="checkbox"/> Equipment or technology modifications.	<input checked="" type="checkbox"/> Process or procedure modifications.
<input checked="" type="checkbox"/> Reformulation or redesign of products.	<input type="checkbox"/> Substitution of less toxic raw materials.
<input type="checkbox"/> Improvements in inventory control.	<input type="checkbox"/> Improvements in maintenance/housekeeping practices.
<input type="checkbox"/> Other (describe): _____	

2a. In addition to, or in lieu of using source reduction methods, our voluntary **recycling or recovery** goal for Chemical # 3 is to increase the recycled or recovered quantity of this chemical from a baseline amount of 18,200 pounds in July, 2006 (month/year) to an increased quantity of 23,156 pounds by December, 2007 (month/year).

2b. To accomplish this recycling or recovery goal, we will use the following options (check all that apply):

<input checked="" type="checkbox"/> Direct use/reuse in a process to make a product.
<input checked="" type="checkbox"/> Processing the waste to recover or regenerate a usable product.
<input type="checkbox"/> Using/reusing waste as a substitute for a commercial product.

3. We have a Quality Assurance/Quality Control Plan for data (check which applies). ☒ Yes ☐ No